

8-15-00

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY
PATENT APPLICATION

TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 7721M

First Inventor or Application Identifier Roger W. Gutwein

Title METHODS AND SYSTEMS FOR UTILIZING DELAYED DILUTION, MIXING AND FILTERING TO PROVIDE CUSTOMIZED VARIETIES OF FRESH-BREWED COFFEE ON DEMAND

Express Mail Label No. EK721992291US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 202311. [X] * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)2. [X] Specification Total Pages [43]
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. [X] Drawing(s) (35 USC 113) Total Sheets [9]

4. Oath or Declaration Total pages [2]

- a. [X] Newly executed (original or copy)
- b. [] Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 16 completed)

i. [] DELETION OF INVENTORS

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. §1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §1.28).

5. [] Microfiche Computer Program (Appendix)

6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. [] Computer Readable copy
- b. [] Paper Copy (identical to computer copy)
- c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. [] Assignment Papers (cover sheet & document(s))

8. [] 37 CFR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)

9. [] English Translation Document (if applicable)

10. [] Information Disclosure [] Copies of IDS
Statement (IDS)/PTO-1449 Citations

11. [] Preliminary Amendment

12. [X] Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)13. [] *Small Entity [] Statement filed in prior application
Statement(s) Status still proper and desired14. [] Certified Copy of Priority Document(s)
(if foreign priority is claimed)

15. [] Other:

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the preliminary amendment:

[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No. /

Prior application information: Examiner: Group/Art Unit:

For CONTINUATION or DIVISIONAL only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

[] Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or [] Correspondence address below

NAME

KAREN F. CLARK

ADDRESS

THE PROCTER & GAMBLE COMPANY

CITY

6071 CENTER HILL ROAD

COUNTRY

CINCINNATI

STATE

OHIO

ZIP CODE

45224

TELEPHONE

513-634-5209

FAX

513-634-3752

Name (Print/Type)

KAREN F. CLARK

Registration No. (Attorney/Agent)

32,974

Signature

Karen F. Clark

Date 8/14/00

+ Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§1.27 and 1.28.

Complete if Known

Attorney Docket No.	7721M
Filing Date	August 14, 2000
First Named Inventor	Roger W. Gutwein
Title	METHODS AND SYSTEMS FOR UTILIZING DELAYED DILUTION, MIXING AND FILTERING TO PROVIDE CUSTOMIZED VARIETIES OF FRESH- BREWED COFFEE ON DEMAND
Express Mail Label No.	EK721992291US

TOTAL AMOUNT OF PAYMENT (\$)**2,233.00**

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **16-2480**Deposit Account Name **The Procter & Gamble Company**

☐ Charge Any Additional Fee ☐ Charge the Issue Fee Set in
Required Under 37 C.F.R. §1.16 and 1.17
37 C.F.R. §1.18 at the Mailing
of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	[690.00]
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)[690.00]

2. EXTRA CLAIM FEES

Fee From
Extra Claims Below Fee
Paid

Total Claims [54] - 20** = [34] x [18] = [612.00]
Independent Claims [15] - 3** = [12] x [78] = [936.00]
Multiple Dependent [0] = [0]
** or number previously paid, if greater, For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)[1,543.00]

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner's action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner's action	
115	110	215	55	Extension for reply within 1 st month	
116	380	216	190	Extension for reply within 2 nd month	
117	870	217	435	Extension for reply within 3 rd month	
118	1,360	218	680	Extension for reply within 4 th month	
128	1,850	228	925	Extension for reply within 5 th month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of IDS	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection	
149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$) ☐

SUBMITTED BY

Name (Print/Type)	KAREN F. CLARK	Registration No. (Attorney/Agent)	32,974	Telephone	(513) 634-5209
Signature	<i>Karen F. Clark</i>	Date	8/14/00	August 14, 2000	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.